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TITLE: **LUBRICANT** COMPOSITION FOR HIGH TEMPERATURE
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INVENTOR-INFORMATION:

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ABSTRACT:

PURPOSE: To obtain a lubricant composition having excellent adhesiveness to parts such as disc guide roll requiring lubrication and excellent preventing effects on seizing.

CONSTITUTION: 100 pts.wt. one or more solid lubricants selected from a group consisting of mica, titanium oxide and alkali silicate is blended with 0-500 pts.wt. water dispersion type polymer comprising a polymer and a copolymer of a vinyl compound containing a hydrophilic functional group and 60-350 pts.wt. water dissolution type polymer composed of a copolymer of a vinyl aromatic hydrocarbon and a hydrophilic functional group-containing vinyl compound or vinylidene compound to obtain the subject lubricant composition. This lubricant composition is applicable to disc guide roll, etc., used at high temperature to attain reduction in seizing, slip of steel material, bad surface of steel material and smoke.

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